

CLAIMS

1. A medical container produced from a film or sheet having at least one resin layer comprising a polyolefin resin composition, wherein said polyolefin resin composition comprises (A) at least one propylene-base polymer selected from the group consisting of (A1) a propylene-base polymer composition as a mixture of (A11) a propylene polymer and (A12) an ethylene-propylene copolymer elastomer, (A2) a propylene-base block copolymer, and (A3) a propylene-base block copolymer composition as a mixture of (A2) a propylene-base block copolymer and (A12) an ethylene-propylene copolymer elastomer, and (B) an ethylene-base copolymer comprising an ethylene and at least one α -olefin having 4 or more carbon atoms, and the refractive index of the xylene-soluble portion is from 1.480 to 1.495.
2. The medical container as claimed in claim 1, wherein said polyolefin resin composition has a xylene-soluble portion content of 20 to 70 mass%.
3. The medical container as claimed in claim 1, wherein in said polyolefin resin composition, the ratio (MFR_A/MFR_B) of the melt flow rate (MFR_A) of propylene-base

polymer (A) to the melt flow rate (MFR_B) of ethylene-base copolymer (B) is from 0.3 to 3.0.

4. The medical container as claimed in any one of claims 1, wherein said film or sheet has a first high-density polyethylene layer comprising a high-density polyethylene and said first high-density polyethylene layer is disposed in the inner side.

5. The medical container as claimed in any one of claims 1, wherein said film or sheet has a second high-density polyethylene layer comprising a high-density polyethylene and said second high-density polyethylene layer is disposed in the outer side.

6. The medical container as claimed in claim 4, wherein said first high-density polyethylene layer contains 20 mass% or more of a high-density polyethylene having a density of 0.950 g/cm³ or more.

7. The medical container as claimed in claim 5, wherein said second high-density polyethylene layer contains 20 mass% or more of a high-density polyethylene having a density of 0.950 g/cm³ or more.

8. The medical container as claimed in any one of claims 1, wherein the thickness of the resin layer comprising a polyolefin resin composition occupies 60% or more of the entire thickness of the film or sheet.